

**SECRET**

Declassification Review by NGA/DoD

OUT 51 759

P 382252Z

1963 AUG 31 01 08Z

FM CIA WASHDC

TO RUCSER/SAC OFFUTT AFB, OMAHA, NEB

RUCVAB/4888 STRAT WG, OL 19, BARKSDALE AFB, LA

RUEAHQ/DIAXX

RUECYG/NAVY PIC

RUVBKG/15TH AF, MARCH AFB, RIVERSIDE, CALIF

RUVGAA/2D RTS, BARKSDALE AFB, LA

RUVGAA/2AF, BARKSDALE AFB, LA

DA GRNC

BT

**SECRET**

CITE CIA-Z-849

15TH AF (FOR DI); SAC (FOR DIN, BRASS KNOB, DOCR, DN 4), 2D AF (FOR DI). FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

1. CAMERA B-8 WAS USED IN MISSION 3783 FLOWN ON 27 AUGUST 1963; PROCESSING WAS ACCOMPLISHED BY BARKSDALE.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.

B. 9R SIDE: A MINOR INTERMITTENT LONGITUDINAL PLUS DENSITY ABRASION IS FOUND 2.3" FROM THE OUTBOARD EDGE. EXAMPLES OF THIS ARE: FRAMES 1508, 1513, 1518 AND 1521. THERE ARE ALSO CREASES ON FRAMES 001 AND 002 AND A MANUFACTURING SPLICE ON FRAME 1068 WITH ASSOCIATED PINHOLES, HANDLING MARKS, STATIC AND A CREASE TO FRAME 1099.

C. 9L SIDE: ROLLER STATIC ALONG THE INBOARD EDGE AND MINUS DENSITY DOTS 1.55" APART AND .35" FROM THE TITLED EDGE OCCUR THROUGHOUT

**PRIORITY 1**

3 SEP 1963

HFS

CJS

GPG

TMS

JCL

Graco (Fil.)

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

OUT THE ENTIRE SIDE. THERE IS ALSO INBOARD EDGE DIRT IN THE FIRST HALF OF THE MISSION, APPROXIMATELY 1,400 FRAMES. FROM FRAME 2187 TO THE END (FRAME 2399) THERE ARE A SERIES OF PARALLEL LONGITUDINAL PLUS DENSITY ABRASIONS. THE MOST PREDOMINANT OF WHICH ARE 3.0" AND 1.1" FROM THE INBOARD EDGE. THERE IS A FOGGED AREA ON FRAME 1448 WHICH EXTENDS FROM (AND INCLUDES) THE TITLED EDGE AND IS TRIANGULAR IN SHAPE. THE BASE OF THE TRIANGLE IS 2.2" WIDE AND COINCIDES WITH THE EDGE OF THE FILM ON THE TITLED SIDE. IT EXTENDS PERPENDICULARLY FROM THIS EDGE ABOUT 5.0" INTO THE FORMAT AREA WITH THE SUPPLY SIDE OF THE FOG SHARP AND CLEAR. THE THIRD LEG OF THE TRIANGLE (ON TAKE-UP SIDE) IS NOT AS WELL DEFINED. IT IS SIMILAR TO THOSE LIGHT LEAKS REPORTED ON MISSIONS 3697, 3699 AND 3701.

D. THE SHUTTER FAILED TO OPEN IN THE VERTICAL POSITION IN EVERY INSTANCE THROUGHOUT THE ENTIRE MISSION. MINOR PROCESSING STREAKS ARE ALSO FOUND ON BOTH SIDES THROUGHOUT.

E. AN INTERMITTENT CAMERA MALFUNCTION IS EVIDENT THROUGHOUT THE ENTIRE MISSION. EVERY VERTICAL FRAME WAS LOST DUE TO THE SHUTTER'S FAILURE TO OPEN. THIS CAMERA SHOULD NOT BE USED AGAIN UNTIL A CHECK-OUT IS MADE TO DETERMINE THE CAUSE OF THE MALFUNCTION. THERE WERE NO MAJOR PROCESSING ANOMALIES. TOTAL NUMBER OF TITLED FRAMES WAS 2399.

### 3. POSITIVE:

A. PI SUITABILITY WAS GOOD THOUGH THE PI' WERE HAMPERED BY THE LOSS OF THE VERTICAL FRAMES. AN ESTIMATED 10 PERCENT OF THE TARGETS WERE NOT COVERED BY PHOTOGRAPHY BECAUSE OF THE CAMERA MALFUNCTION.

B. TEN PERCENT OF THE EXPOSED FRAMES WERE OBSCURED BY CLOUDS.

**S E C R E T**

**END OF MESSAGE**

(ADDITIONAL MESSAGE ALSO PASSED TO CIA WATCH (ASP/RR))